

Atmos. Meas. Tech. Discuss., author comment AC1 https://doi.org/10.5194/amt-2022-234-AC1, 2023 © Author(s) 2023. This work is distributed under the Creative Commons Attribution 4.0 License.

Reply on RC1

Benjamin Witschas et al.

Author comment on "Airborne coherent wind lidar measurements of the momentum flux profile from orographically induced gravity waves" by Benjamin Witschas et al., Atmos. Meas. Tech. Discuss., https://doi.org/10.5194/amt-2022-234-AC1, 2023

The very thoughtful comments of anonymous reviewer #1 (Referee #1, received on 13 October 2022, shown in black) are highly appreciated, as they significantly contribute to improving the paper manuscript. Based on the given comments, we revised the paper manuscript extensively. Our corresponding answers to the reviewer's comments can be found in the attached pdf file.

Please also note the supplement to this comment: https://amt.copernicus.org/preprints/amt-2022-234/amt-2022-234-AC1-supplement.pdf